



10575386 - GAU: 1652

PTO/SB/08a
Substitute for Form 1449A/PTO**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number	10/575,386
Filing Date	April 7, 2006
First Named Inventor	DRAUZ, Karlheinz
Art Unit	1632
Examiner Name	To be assigned
Attorney Docket	7601/88091

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ²			
	A1	US-5,089,411	02-18-1992	Hideaki Yamada	
	A2	US-5,130,235	07-14-1992	Nitto Chemical Industry Co.	
	A3	US-5,122,462	06-16-1992	Forschungszentrum Juelich	
	A4	US-5,177,242	01-05-1993	FMC Corporation	
	A5	US-5,200,331	04-06-1993	Kiyoshi Kawakami	
	A6	US-5,714,356	02-03-1998	DSM Chemie Linz GmbH	
	A7	US-5,736,385	04-07-1998	Nitto Chemical Industry Co.	
	A8	US-5,827,699	10-27-1998	Alexandr Stepanovich Yanenko	
	A9	US-5,866,379	02-02-1999	Novus International	
	A10	US-6,225,095	05-01-2001	Peter Pöchlauer	

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵				
	B1	EP-0 445 646	09-11-1991	Nitto Chemical Industry		

Examiner
Signature

/Christian Fronda/

Date
Considered

05/05/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.F./



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PTO/SB/08b Substitute for Form 1449B/PTO				Application Number		10/575,386	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date		April 7, 2006	
				First Named Inventor		DRAUZ, Karlheinz	
				Art Unit		1632	
				Examiner Name		To be assigned	
Sheet	2	of	2	Attorney Docket		7601/88019	
NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²
	C1	International Search Report for PCT/EP2004/011183					
	C2	International Preliminary Examination Report for PCT/EP2004/011183					
	C3	EFFENBERGER, <i>et al.</i> , "Enzyme-Catalyzed Cyanohydrin Synthesis in Organic Solvents," <i>Angew. Chem. Int. Ed. Engl.</i> Vol.26 No.5 458-460 (1987)					
	C4	FADNAVIS, <i>et al.</i> , "An Unusual Reversible Sol-Gel Transition Phenomenon in Organogels and It's Application for Enzyme Immobilization in Gelatin Membranes," <i>Biotechnol. Prog.</i> 15:98-104 (1999)					
	C5	FÖRSTER, <i>et al.</i> , "The First Recombinant Hydroxynitrile Lyase and its Application in the Synthesis of (S)-Cyanohydrins," <i>Angew. Chem. Int. Ed. Engl.</i> Vol. 35 No. 4 437-439 (1996)					
	C6	GILL, <i>et al.</i> , "Encapsulation of Biologicals within Silicate, Siloxane, and Hybrid Sol-Gel Polymers: An Efficient and Generic Approach," <i>J. Am. Chem. Soc.</i> 120: 8587-8598 (1998)					
	C7	GRIENGL, <i>et al.</i> , "The Synthesis of Chiral Cyanohydrins by Oxynitrilases," <i>TIBTECH Elsevier</i> Vol 18: 252-256 (June 2000)					
	C8	KOBAYASHI, <i>et al.</i> , "Metalloenzyme Nitrile Hydratase: Structure, Regulation, and Application to Biotechnology," <i>Nature Biotechnology</i> Vol. 16: 733-736 (August 1998)					
	C9	NIEDERMEYER, <i>et al.</i> , "Enzyme-Catalyzed Synthesis of (S)-Cyanohydrins," <i>Angew. Chem. Int. Ed. Engl.</i> Vol. 29 No. 4 386-387 (1990)					
	C10	OSPRIAN, <i>et al.</i> , "Biocatalytic Hydrolysis of Cyanohydrins: An Efficient Approach to Enantiopure α -hydroxy carboxylic acids," <i>Journal of Molecular Catalysis B: Enzymatic</i> Vol. 24-25: 89-98 (2003)					
	C11	YAMAMOTO, <i>et al.</i> , "Production of R(-)-Mandelic Acid from Mandelonitrile by <i>Alcaligenes faecalis</i> ATCC 8750," <i>Appl. Environ. Microbiol.</i> Vol.57 No. 10 3028-3032 (1991)					
Examiner Signature	/Christian Fronda/				Date Considered	05/05/2008	

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